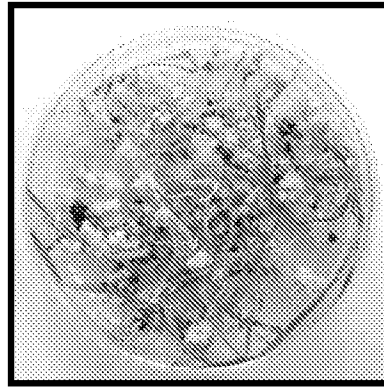


KOSHIHIKARI



KASALATH

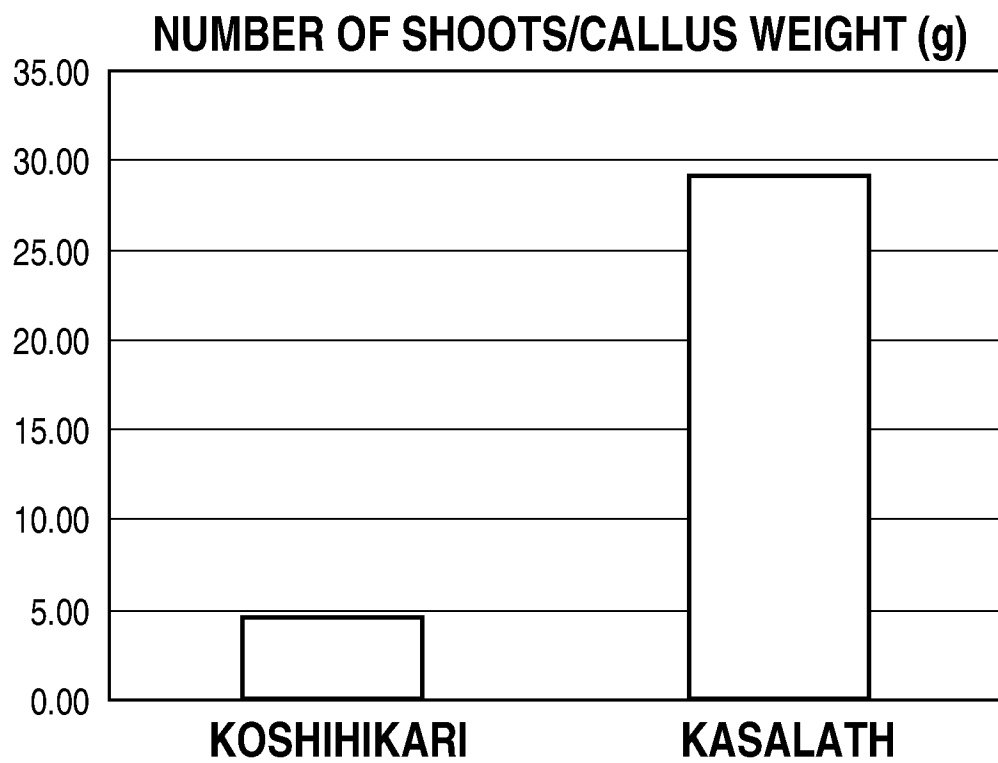


Fig. 1

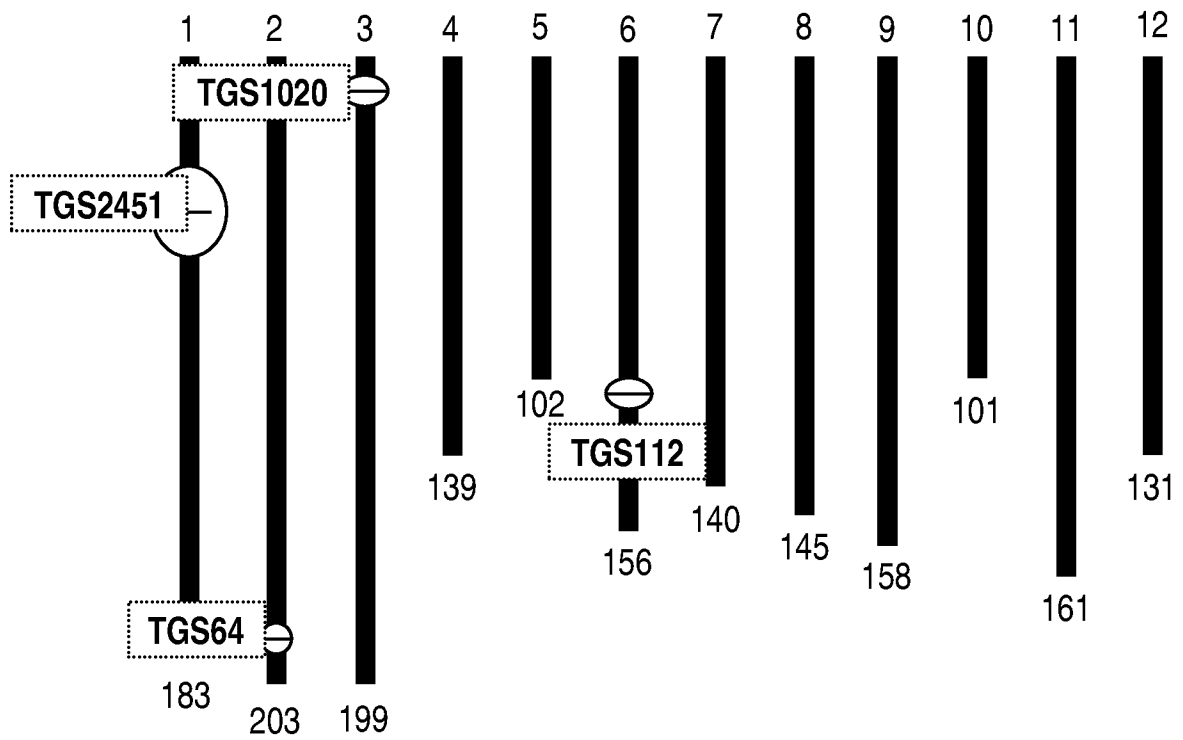


Fig. 2

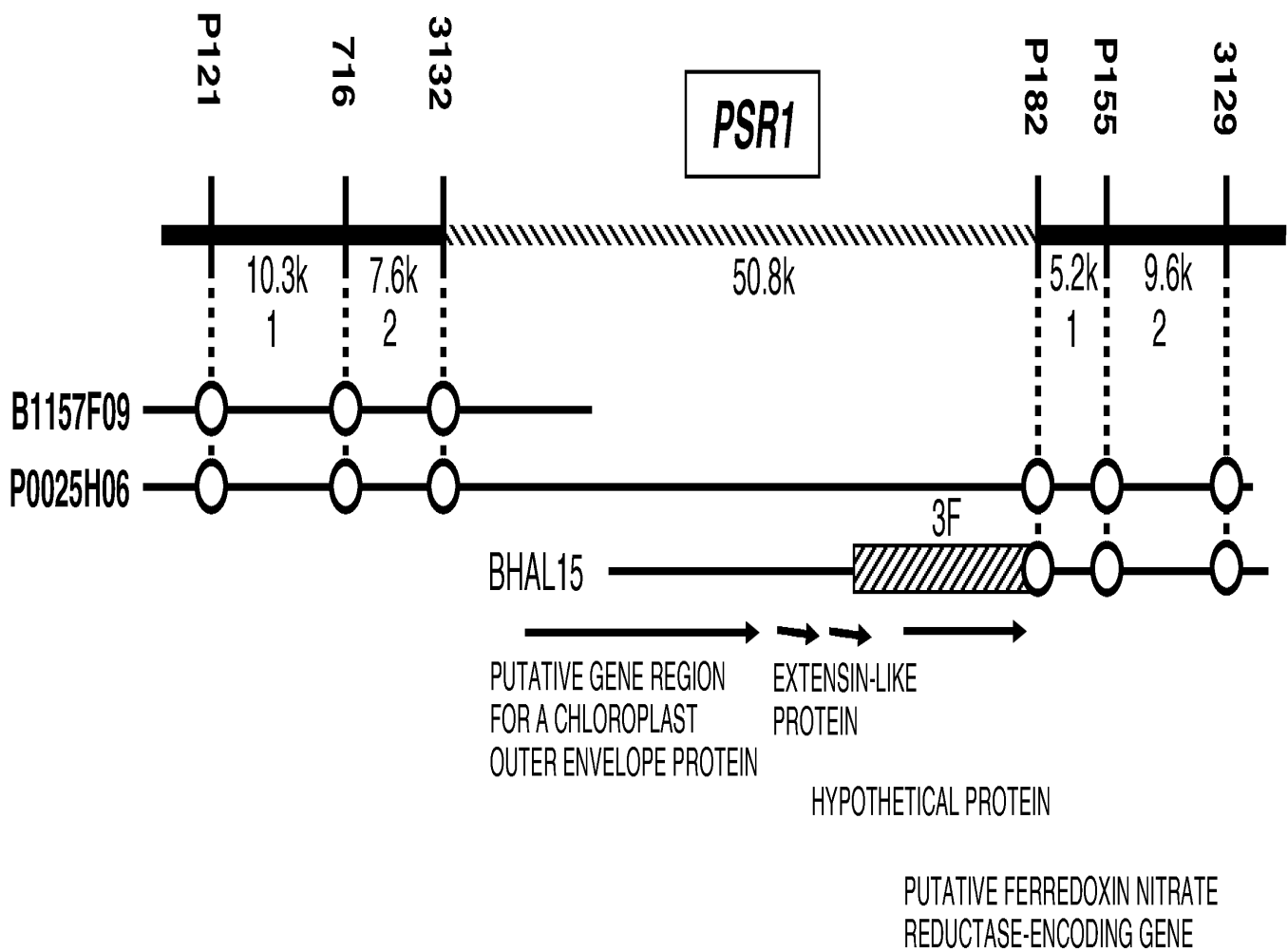


Fig. 3

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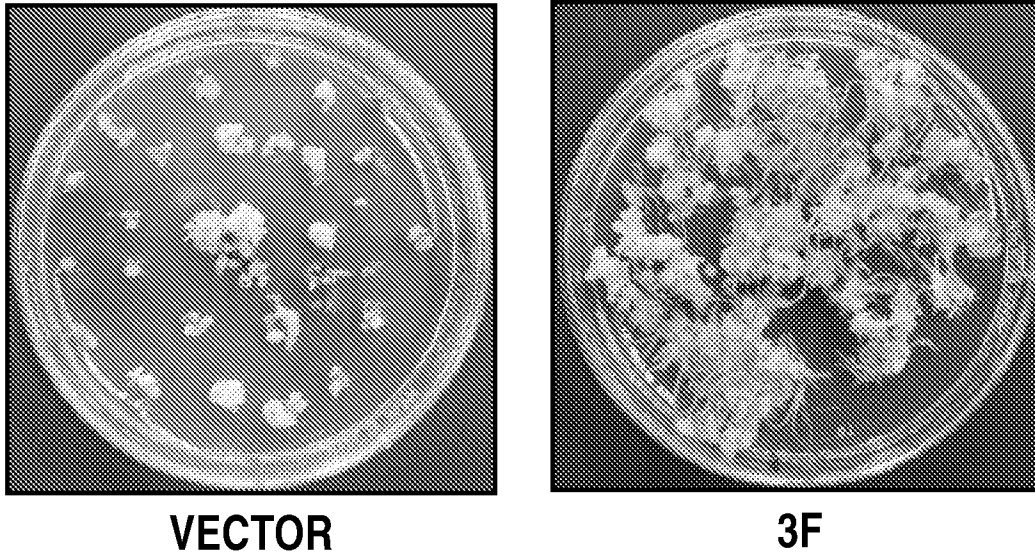
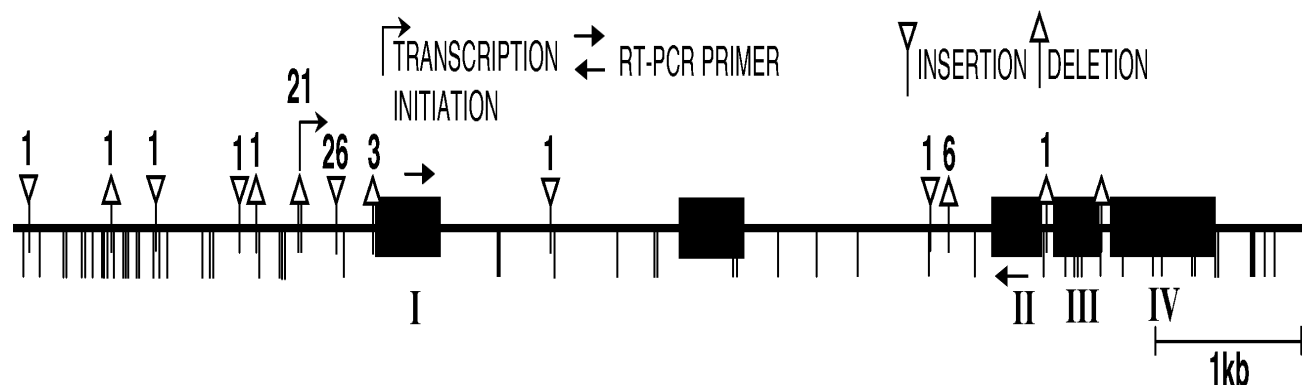


Fig. 4

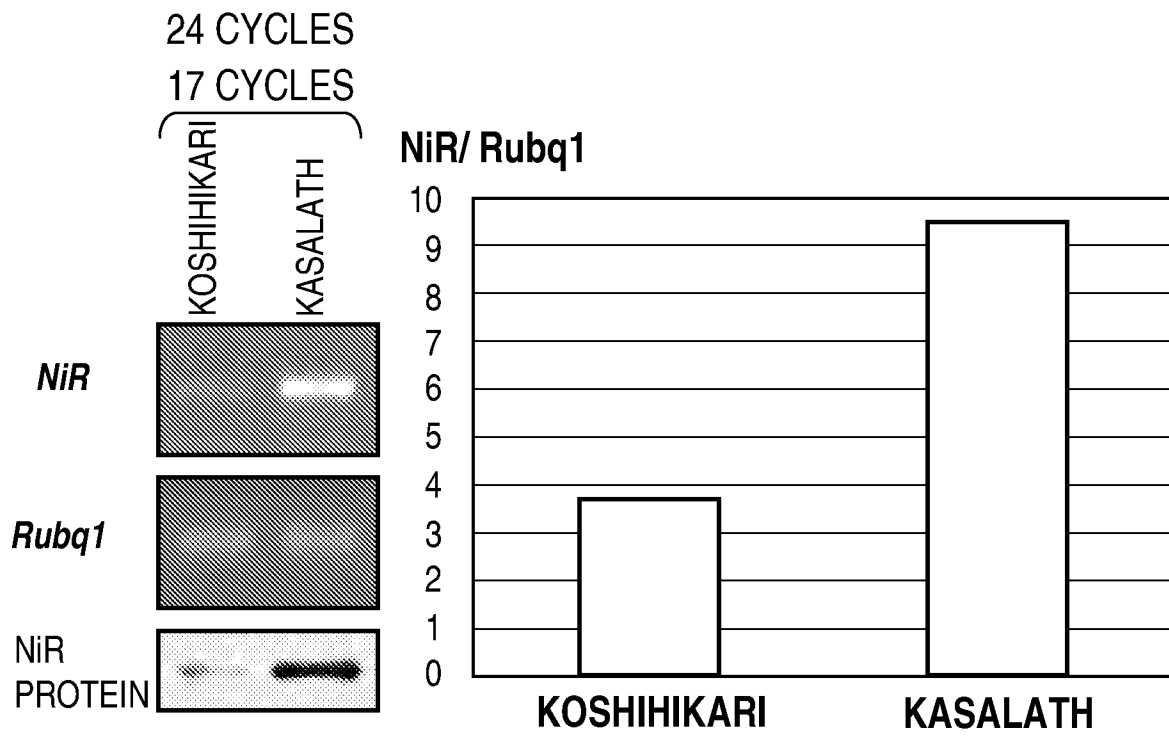


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121	DVRLKWLGLFHRRKHQYGRFMMRLKLPNGVTTSEQTRYLASVIEAYGKEGCADVTTTRQNW	180
181	QIRGVTLPDVPAILDGLNAVGLTSLQSGMDNVRNPVGNPLAGIDPDEIVDTRSYTNLLSS	240
241	YITSNFQGNPTITNLPRKWNVCVIGSHDLYEHPHINDLAYMPAVKGGKFGFNLLVGGFIS	300
301	PKRWEEALPLDAWVPGDDIIPVCKAVLEAYRDLGTRGNRQKTRMMWLIDELGMEAFRSEV	360
361	EKRMPNGVLERAAP ED DLIDKKWQRRDYLGVHPQKQEGMSYVGLHVPVGRVQAADM FELAR	420
421	LADEYGSGELRLTVEQNIVIPNVKNEKVEALL SA EPLLQKFSPQPSLLLKGLVACTGNQFC	480
481	GQAI IETKQRALLVTSQVEKLVSVPRAVRMHWTGCPNSCGQVQVADIGFMGCLTKDSAGK	540
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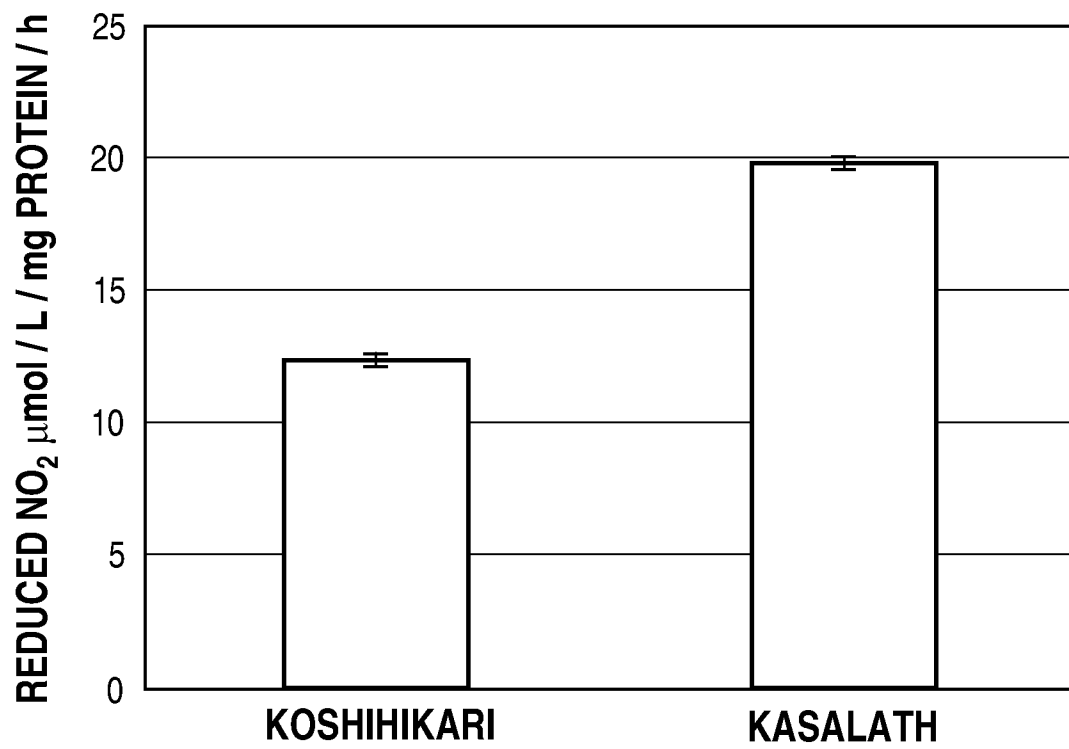
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Fig. 5

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**Fig. 6**

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**Fig. 7**

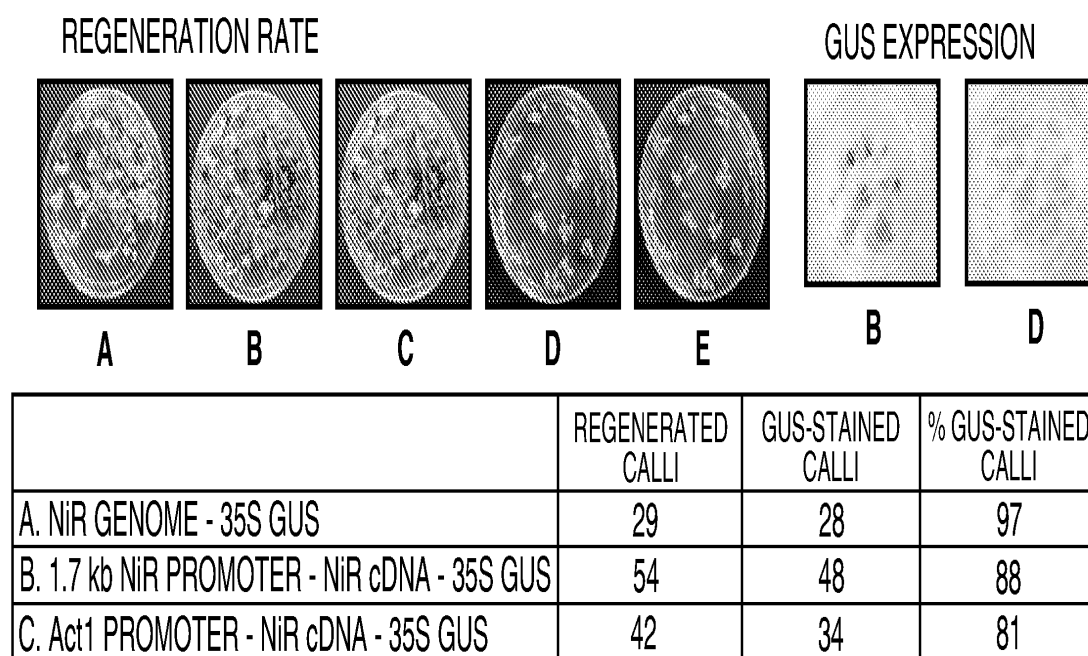
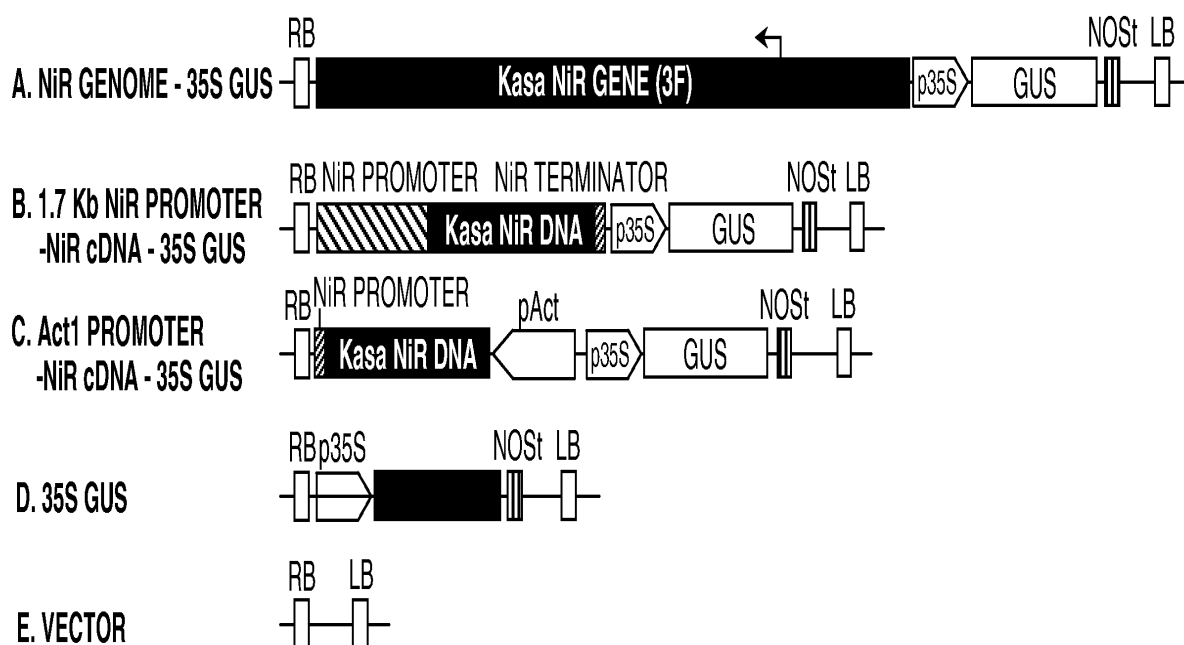
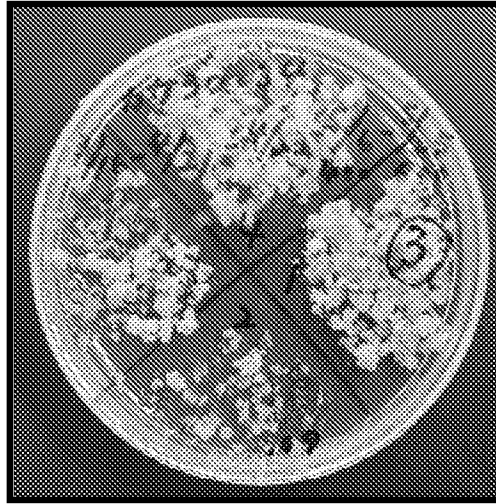


Fig. 8

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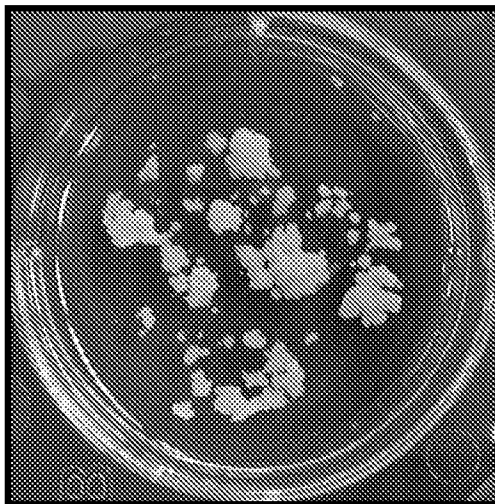
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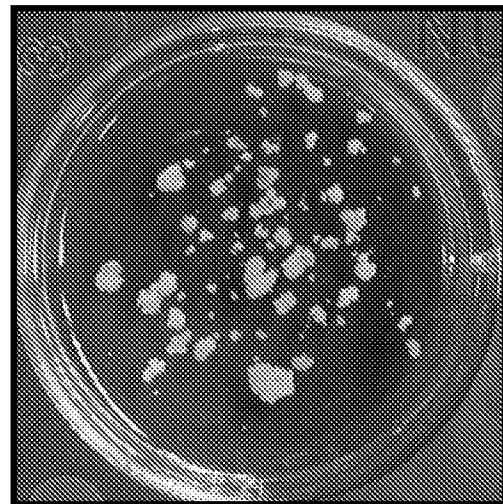
a

b

GUS - Stained



a



b

Fig. 9